

REMARKS

This is a supplemental amendment filed with proposed drawing changes for approval. This supplemental amendment is filed in response to the discussions in the Examiner's Interview held January 25, 2005 at the U.S. Patent Office, in which agreement was reached.

1. Examiner's Interview

During the Examiner's Interview the changes made by the amendment filed November 9, 2004 in the claims to overcome the formal rejections for lack of enablement and indefiniteness were reviewed. These changes were explained with the help of the drawing figures, especially figs. 2, 4 and 5, which illustrate method claim steps of amended claims 8 and 9.

Method claim 8 was amended to properly account for the role of the scanning rate increase factor L in obtaining the motion-compensated picture signal from past image point information.

With respect to the claimed device, it became apparent in the Interview that the enablement rejection would be overcome by making changes in figures 1 and 3 that showed how the interpolation filter of figure 3 is integrated into the claimed device including the prior art features shown in fig. 1. The manner in which that should be done was discussed and a proposed corrected drawing sheet with amended figures 1 and 3 accompanies this supplemental amendment for approval.

2. Proposed Drawing Corrections

A replacement sheet including amended figures 1 and 3 accompanies this supplemental amendment.

The output $d(t)$ of the prior art ME must be time delayed and multiplied by the scanning rate increase factor L prior to input to the motion compensation 4 of the interpolation filter shown in fig. 3. Also the output of Z^{-1} in fig. 1 must be input to block 1 of Fig. 3. No new matter has been added since these changes are supported by the equations disclosed in the specification in the detailed description.

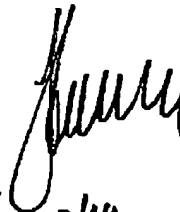
Approval of the figure changes in figs. 1 and 3 is respectfully requested.

Should the Examiner require or consider it advisable that the specification, claims and/or drawing be further amended or corrected in formal respects to put this case in condition for final allowance, then it is requested that such amendments or corrections be carried out by Examiner's Amendment and the case passed to issue. Alternatively, should the Examiner feel that a personal discussion might be helpful in advancing the case to allowance, he or she is invited to telephone the undersigned at 1-631-549 4700.

In view of the foregoing, favorable allowance is respectfully solicited.

Respectfully submitted,

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